



RB0Z0WW08B-RTR

Flexible Strip 320D-COB-24V-8W

Feature:



•High quality LED,long lifetime;

•Package COB,good color consistency;

•Ultra-long PCB design,wide application.

Technical Spec	cifications:		Symbol	ССТ	Flux Lm/m	
Rated Power	8W/m	Control	/		2700K	722
Rated Voltage	DC24V	Pixel	/		3000K	756
LED Qty.	320LED/m			•	4000K	800
LED Package	СОВ				5000K	784
Colour/Ra	Ra>80				6500K	776
Beam Angle	180°			•	Red	
SDCM	3/5SDCM			•	Green	
Operating Temp.	-20~45°C			•	Blue	
Storage Temp.	-25~60°C			•	RGB/RGBW	. 4
Lifespan	>50000Hours	. Ś		() ()		
International Protection	IP20					
Inverse Kinematics	/					

 \approx The above power lumen data is based on the measurement results when the product length is 1 meter and the color temperature is 4000K, with a measurement deviation of $\pm 10\%$.



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Product Size:



						<u>Units: mm</u>
Code	Cut/L1	Distance/L2	Length/L3	Cable/L4	Width/W	Height/H
Value	50	/	5000	100	8	1.5
Tolerance	±0.2	/	±10	±10	±0.2	±0.2

Accessory Information:



General installation

Good fixation

Long term durability



※ The buckle is optional



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Luminous Intensity Distribution Diagram:



Average Beam Angle(50%):112.1 DEG

Packaging Information :





Electric Diagram:

XSingle end power supply can be connected to 5 meters



XThe dimmer can be connected to achieve dimming

Cautions:

- Installation of LED modules (with power supplies) needs to be made under consideration of all valid regulations and norms.
- Installation by qualified electrician only.
- Please drive the led strip with isolated power, and the ripple of the constant voltage source should be less than 5%.
- > Please do not bend the strip into an arc with a diameter less than 20mm to ensure the longevity and reliability.
- > Do not fold it in case any damage of LED beads.
- > Do not pull the power wire hard to ensure the longevity. Any crash may damage the colloidal surface is prohibited.
- Please make sure the wire is connected to the anode and cathode correctly. The power output should be consistent with the voltage of the strip to avoid damage.
- ➢ LED lights should be stored in dry, sealed environment. Please only unpack it before usage. Ambient temperature: -20 °C ~ + 45 °C.Storage temperature: -25 °C ~ + 60 °C/60%RH.
- Please use the strips without waterproof within indoor environment with humidity less than 70%.
- > Please be careful during operation. Do not touch the AC power supply in case of electric shock.
- Please leave at least 20% power for the power supply during using to ensure there is enough power supply to drive the product.
- > Do not use any acid or alkaline adhesives to fix the product (e.g.: glass cement).
- > The joints of extended strips should be deal with waterproof when using waterproof products.